Simon Pellerin (she/they)

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 simonomi   simonomi.dev

I'm a student at Wentworth Institute of Technology in Boston. I'm willing to try my hand at almost any programming field, but I'm most experienced in application and server-side development. I've created apps in Swift using SwiftUI, Python using tkinter, and plugins for Obsidian using TypeScript.

Projects

mage
An iOS Trakt client I've been working on in various forms for years.

`Swift` `SwiftUI` `Trakt` `Xcode`

Separated Recurrence
 simonomi/obsidian-separated-recurrence
My custom implementation of spaced repetition in obsidian.

`Typescript` `JavaScript` `Obsidian` `CSS`

Markdown Pitch Accent
 simonomi/obsidian-markdown-pitch-accent
An obsidian plugin to render japanese pitch accent in markdown.

`Typescript` `JavaScript` `Obsidian` `CSS`

Skills

Languages

`Swift` 1 year (20,000 lines)
`Python` 6 years (15,000 lines)
`Java` 4 years (10,000 lines)
`Rust` $<$1 year (1,000 lines)

`AutoHotkey` `Bash` `CSS` `HTML` `JavaScript` `Lua` `LaTeX` `TypeScript`

APIs/Frameworks

`Heroku` `Obsidian` `Spotify` `SwiftUI` `tkinter` `Trakt` `VLC`

Tools/Environment

`Bash` `git` `Linux` `macOS` `Vim` `Windows` `Xcode`

Education

Wentworth Institute of Technology
2022 - 2024   **Computer Science, B.S.**
GPA: 3.3/4.0

`Java` `Assembly` `git`